

NASA COMICS GROUP

# ORION

BEYOND LOW EARTH ORBIT!  
BEYOND IMAGINATION!



THE WAIT IS OVER!  
HUMANITY MUST EXPLORE!

AN AWE-INSPIRING  
ODYSSEY  
THROUGH THE  
SOLAR SYSTEM!

FABU



ORION LEAVES  
LOW EARTH  
ORBIT!

WE'RE  
ON OUR  
WAY  
HOUSTON!



STEPPING  
OUT OF  
ORION!



#imonboard

1  
00:00:04,437 --> 00:00:13,479  
[ Music ]

2  
00:00:14,447 --> 00:00:16,115  
>> Hi, I am Lou [inaudible].

3  
00:00:16,115 --> 00:00:21,821  
I'd like to tell you about  
NASA's new spacecraft, Orion.

4  
00:00:21,821 --> 00:00:23,823  
It's one tough spaceship.

5  
00:00:23,823 --> 00:00:29,095  
It has to withstand speeds  
over 20,000 miles per hour

6  
00:00:29,095 --> 00:00:31,864  
and it's got to be able to  
travel in the extreme cold,

7  
00:00:31,864 --> 00:00:34,900  
heat, and radiation  
of deep space.

8  
00:00:34,900 --> 00:00:38,804  
Coming home from space,  
Orion has to be able to smash

9  
00:00:38,804 --> 00:00:41,507  
into Earth's atmosphere.

10  
00:00:41,507 --> 00:00:45,377  
During reentry, Orion  
has to take the heat,

11  
00:00:45,377 --> 00:00:48,147  
4,000 degrees Fahrenheit.

12

00:00:48,147 --> 00:00:50,483

That's about twice as  
hot as molten lava.

13

00:00:50,483 --> 00:00:55,254

Orion is so awesome, it  
makes other spacecrafts green

14

00:00:55,254 --> 00:00:56,355

with envy.

15

00:00:56,355 --> 00:00:58,591

Find out more at  
this NASA website.

16

00:00:58,591 --> 00:00:59,425

Check it out.

17

00:00:59,425 --> 00:01:01,160

I mean it.

18

00:01:01,160 --> 00:01:03,362

Don't make me angry because you  
won't like me when I'm angry.